

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention****METHOD AND SYSTEM OF DYNAMICALLY CONTROLLING SHAPING TIME
OF A PHOTON COUNTING ENERGY-SENSITIVE RADIATION DETECTOR TO
ACCOMMODATE VARIATIONS IN INCIDENT RADIATION FLUX LEVELS**

Application Number :

Date :

First Named Applicant: Jerome Arenson

Attorney Docket Number: GEMS8081.221

TOTAL FEE AUTHORIZED \$ 824

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	770	770
Subtotal For Basic Filing Fees: \$ 770			

EXTRA CLAIM FEES

Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$
Total Claims : 23	3	1202	18	54
Independent Claims : 3	0	1201	88	0
Subtotal For Extra Claims Fees: \$ 54				

AUTHORIZED BILLING INFORMATION**The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:**

Deposit account number: 070845
Deposit name: General Electric Company
Deposit authorized name: Timothy J. Ziolkowski
Signature: /Timothy J. Ziolkowski/
Date (YYYYMMDD): 2004-09-10